APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

Synthesis of tert-Butyl Hydroperoxide and tert-Butyl Peroxide, and Their Optical Investigation in Relation to the Problem of the Structure of Hydrogen Peroxide, by A. P. Meshcheryakov, M. I. Batuev, A. D. Matveyeva, 6 pp.

Full translation. 32,625

RUSSIAN, bimo per, Iz Ak Nauk, Otdel Khim Nauk, No 4, Jul/Aug 1955, pp 742-749. CIA C 41476

Consultants Bureau

Scientific - Chemistry
Mar 56 CTS/dex

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

Optical Investigation of Tetraethylsilane and Chloro (Ethyl) Silanes and the Behavior of these compounds in Chlorination, by M. I. Batuyev, A. D. Petrov, V.A. Ponomarenko, A. D. Matveyeva, 6pp.

RUSSIAN, per Iz Ak Nauk SSSR, Otd Khim Nauk, No. 9, Sep ~~1957~~ 1956, pp 1070-1078.

Consultants Bureau

Sci - Chem

Jul 57

30, 430

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

The Simultaneous Conversion of Cyclopentene into Cyclopentane and Cyclopentadiene in the Presence of Catalysts., by A. F. Plate, M. Y. Batuev (pp 1)

RUSSIAN, per, Zhur Obshchei Khim, Vol XVI, ex No 6, 1946 pp. 805-810,

Sci Mg Lib 53/2793
5

10,439

Sc. - Chemistry
C75/USA

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

Hydrocarbons of the Cyclopentane Series With a Double Bond in the Side Chain, by A. F. Plate, P. N. Shafran, M. I. Batuyev.

RUSSIAN, per, Zhur Obshch Khim, Vol XX, No 3, 1950, pp 505-511.

Consultants Bureau

Scientific - Chemistry

14,438

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

Chromium Catalysts in ~~EK~~ Diallyl Aromatization,
by A. F. Plate, M. I. Batuev.

RUSSIAN, per, Dok Ak ~~NNK~~ Nauk SSSR, Vol LIX,
No 7, 1948, pp 1305-1308. CIA D 151398

Res Info Sv R.545

Sci - Chemistry
Jan 1956/CTS No 77 30,5-29

53 Nassau St., New York 5, N.Y.

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

Chromium Catalysts in ~~XX~~ Diallyl Aromatization,
by A. F. Plate, M. I. Batuev.

RUSSIAN, per, Dok Ak ~~XXX~~ Nauk SSSR, Vol LIX,
No 7, 1948, pp 1305-1308. CIA D 151398

Res Info Sv R.545

Sci - Chemistry
Jan 1956/CTS No 77 30,5-29

53 Nassau St., New York 5, N.Y.

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

The Hydrogenation of Cyclic Hydrocarbons. Part VIII The Hydrogenation of Trans-1, 2- and Trans-1,3-dimethylcyclopentane in the Presence of Platinum-Activated Carbon, by B. A. Kazanskiy, Z. A. Rumlantseva, M. I. Batuev.

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 5, 1947, pp 473-482.

Research Information Service
R 565 30,705
Scientific - Chemistry Jan 56 CTS/DEX

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

Tautomerism and Dual Reactivity, by M. I. Batuyev,
4 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, N
1959, pp 2036-2040.

CB

Sci -
May 61

153, 096

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

Spectrum of 1,5-Hexadien-3-Yne, by M. I. Batuyev, L. P. Hushcheryakov, A. D. Matveyeva, 3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 8, 1959, pp 1485-1487.

CB

Jul -
May 61

152,775

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

Raman-Spectrum Investigation of the Conformations of Cis and Trans Methyl 1-Hydroxy-3-Methylcyclohexane-carboxylates, by M. I. Batuyev, A. A. Akhrem, A. V. Kamernitskiy, 4 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 3, 1959, pp 556-558.

CB

Sci .
May 61.

153, 240

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

The Oxonium Theory in the Light of an Optical Study of the Hydrogen Bond in Some Monovinyl Ethers of Glycols and Polyglycols, by M. F. Shostakovsky, M. I. Batuyev, P. V. Tyupayev, A. D. K Matveyeva, 8 pp.

Full translation.

RUSSIAN, biwo per, Iz Ak Nauk, Otdel Khim Nauk, No 6, 1954, pp ~~1097-1102~~ 1103-1110. CIA C 41022

Consultants Bureau

Scientific - Chemistry
Mar 56 CTS/dex

32,029

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

The Hydrogenation of Cyclic Hydrocarbons. Part IX. The Hydrogenation of 1.1-Dimethyl-Cyclopentane in the Presence of Platinum-Activated Carbon, by B. A. Kazanskiy, Z. A. Rumiantseva, M. I. Batuev.

RUSSIAN, par, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 5, 1947, pp 483-493.

Res Info Sv R.566

Sci - Chemistry
Jan 1956/CRS No 77

30,537

53 Nassau St., New York, N.Y.

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

Investigation of the [illegible]-Interaction at Low Energy by the Chew-Low Method, by Yu. A. Batuxov, S. A. Bunyatov, et al, 6 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XLV, No 4, 1963, pp 913-920.

Amer Inst of Phys
Sov Phys - JETP
VolXVIII, No 3

Sci
Apr 64

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

Temperature Dependence of the Gap in a Superconductor
By E. G. Batyev pp. 5

RUSSIAN, par, Zhur Eksper i Teoret Fiz, Vol XLIV,
No 2, 1963, pp. 710 - 716

Amer Inst of Phys
Sov Phys - JETP
Vol XVII, No 2

Sci

344,553

Aug 63

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

(DC-6814)

The Seven-Year Plan of Angren, by A. G. Latypin, 15 pp.

RUSSIAN, monograph, USSR Tashkent, 1959; pp 3-26.

JPRS 10590

116,265

USSR
Econ
Dec 61

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

Problem Book on Electrodynamics, by V. V. Batygin, I. N. Toptygin,

RUSSIAN, monograph, 1961.

*Gordon and Breach

Sci
16 Feb 62
Vol VI, No 7

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

Inelastic Collisions between Fast Polarized Particles and Atoms, by V. V. Batygin, I. N. Topygin, 5 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XXXVII, No 5 (11), 1959, pp 1372-1378.

Amer Inst of Phys
Sov Phys-JETP
Vol XXXVII (10), No 5

119,819

Sci
Jun 60

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

Hydrocarbons of the Cyclopentane Series With a Double Bond in the Side Chain. II. Vinylcyclopentane, by A. F. Plate, P. N. Shafran, M. I. Batuyev, 7 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XX, No 3, Mar 1950, pp 472-479.

Consultants Bureau

Scientific - Chemistry

14,439

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

85

Problems in Electrodynamics, by
V. V. Batygin, I. N. Toptygin.
RUSSIAN, bk, 1964.
Academic Press

VV BATYGIN

Sci-Phys
May 66

301,177

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

The Fusion of Sexual Nuclei During Fertilization in Grasses, by E. N. Gerasimova-Navashina, T B. Batygina, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXIV, No 1, 1959, pp 223-.

AIBS

Sci - Biol

Oct 59

99,315

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

The Complex Copper Salts of α-Hydroxyacids, by A. V. Ablov and D. G. Batyr, 7 pp-

RUSSIAN, per, Zhur Neorgan Khim, Vol I, No 2, 1956, pp 251-256.

AEC-tr-4583
PL-480

Sci

233, 914

Jan 62

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

Complex Copper Salts of α-Hydroxy Acids, by A. V. Ablov and D. G. Batyr. 5 pp.

RUSSIAN, per. Zhurnal Neorgan Khimi, Vol I, No 4, 1956, pp 692-695.

AEC-Tr-1535
PL-480

Sci

Mar 63

234,118

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

A Micromethod for the Determination of Sugars by Means of the Copper Compound of Trihydroxyglutaric Acid, by A. V. Ablov, D. G. Batyr, 4 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XV, No 1, 1960, pp 112-114.

CB

163, 112

Soi
Aug 61

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

Complex Copper Salts of a Hydroxyacids, by A. V. Ablov, D. G. Batyr, 7 pp.

RUSSIAN, per. Zhur Neorgan Khim, Vol I, No 11, 1956, pp 2469-2474.

AEC-Tr-4592
PL-480

341,200

Sci

Jun 63

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

Determination of Sugars by Direct Titration With an Alkaline Solution of The Copper Complex of Trihydroxyglutaric Acid, by A. V. Ablov, D. G. Batyr, 6 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XV, No 6, 1960, pp 734-738.

CB 169,723

Sci
Aug 61

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

Quantitative Determination of Reducing Sugars by Means of Copper Trihydroxyglutarate, by A. V. Ablov, G. D. Mayr, 6 pp.

RUSSIAN, per, Zhur Analit Khim, Vol XII, No 6, 1957, pp 749-753.

Consultants Bureau

Sci - Chem

Oct 58

75,120

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

X-3000 (DC-2800/2)

Take From a Ship, Train for a Ship, by Rear Adm A. Batyrev, 4 pp.

RUSSIAN, np, Sovetskiy Flot, Moscow, 21 Dec 1958.

JPRS-797-D

USSR
Mil
Jul 59

91,104

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

A Universal Plant for the Automatic Gas-Shielded Arc Welding of Rotatable Joints in Small Diameter Tubular Components, by V. S. Salimon, Ya. I. Tsipenyuk, A. V. Batyrev, 4 pp.

RUSSIAN, per, Avtomat Svarka. No 11, 1960, pp 57-61.

SWRA 171, 254

Sci

Sep 61

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

Interaction Between Electrons and Lattice Oscillations in a Normal Metal, By E. G. Batyev, V. L. Pokrovskiy, 6 pp.

RUSSIAN, per, Zhur Eksper i Teoret Fiz, Vol XLVI, No 1, 1964,pp 262-268.

Amer Inst of Phys
Sov Phys - JETP
Vol XIX, No 1

Sci-
Aug 64

265,254

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

Some Theoretical and Practical Problems of Credit in the USSR, by V. Batyrev, 6 pp.

RUSSIAN, per, Voprosy Ekon, No 10, 1959, pp 58-69.

Interntl Arts and Sci Press
Problems of Economics
Vol II, No 11

USSR
Econ
Jun 60

120,746

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

Vacuum X-Ray Spectrometer with Ionization Recording, by V. A. Batyrev, V. G. Bogdanov, 3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXV, No 8, pp 933-935.

CTT

Sci

Aug 62

214,553

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

(FDD 29099)

The Dry BCG Vaccine, by D. F. Fedorov, A. A. Batyreva, O. N. Kocheryan, 12 pp.

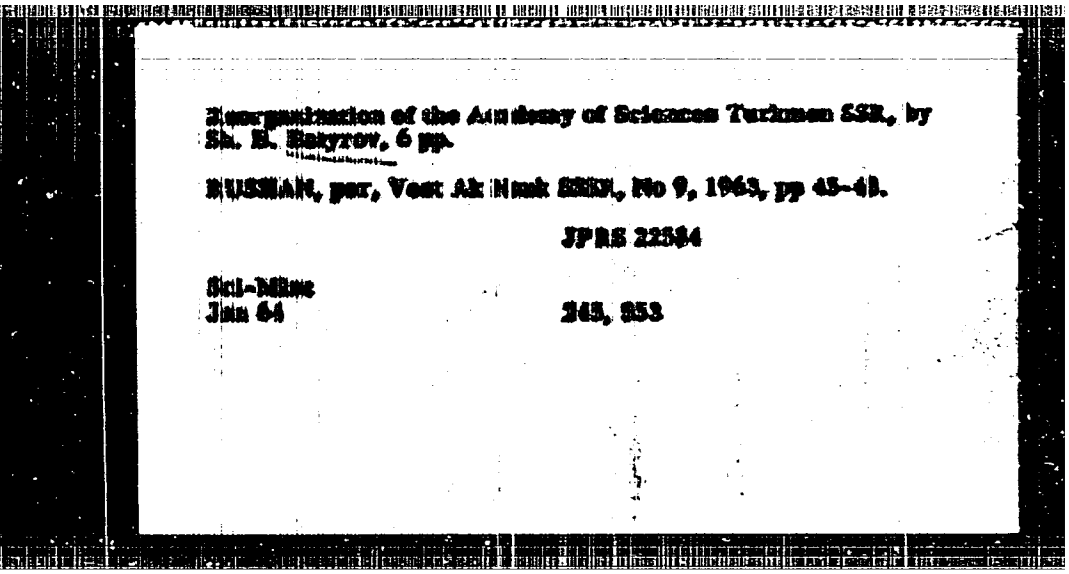
RUSSIAN, bimo per, Zhur Mikrobiol, Epidemiol, i Immunobiol, No 10-11, Moscow, Oct/Nov 1944, pp 42-57.

CIA/FDD U-9146

Sci - Medicine, Immunobiology 44,058
Oct 56

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6



Reorganization of the Academy of Sciences Turkmen SSR, by Sh. N. Nazyrov, 6 pp.

[RUSSIAN, par, Vest Ak Nauk SSSR, No 9, 1963, pp 45-48.

JPRS 22584

Sci-Admin
Jan 64

245, 253

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

The Significance of the Site of Injection of Antigen in the Formation of Antibodies, by I. F. Batiuk, 4 pp.

RUSSIAN, mo per, Zhur Mikrobiol, Epidemiol i Immunobiol, Vol XXVIII, No 3, 1957.

Pergamon Press

Sci - Medicine
Oct 57

53, 853

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

(FDD 2746)

The Characteristics of Cultures of the Causative Agent of Anthrax Grown at Different Temperatures, by I. F. Batyuk, 7 pp

RUSSIAN, no per Zhur Mikrobiol, Epidemiol i Immunobiol, Vol XXVII, No 1, Moscow, Jan 1956. pp 19-22.

CIA/FDD U-8159
35,042

USSR
Sci - Medicine, anthrax
May 56

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

(SP-1070)

Use of Granulated Wastes From the Chemical Industry for Combatting Weeds, by V. P. Batyuk, M. Ya. Paltyeva, V. P. Akkerman, 4 pp.

RUSSIAN, per, Plasticheskiye Massy, No 2, 1961, pp 1-2.

JPRS 10795

Sci - Chem

Nov 61

174,233

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

(DC-5126)

Polymers in Farm Fields, by V. P. Batyuk, 4 pp.

RUSSIAN, per, Nauk i Zhyttya, No 10 (115), 1960, pp 28-30.

JPRS 6950

USSR

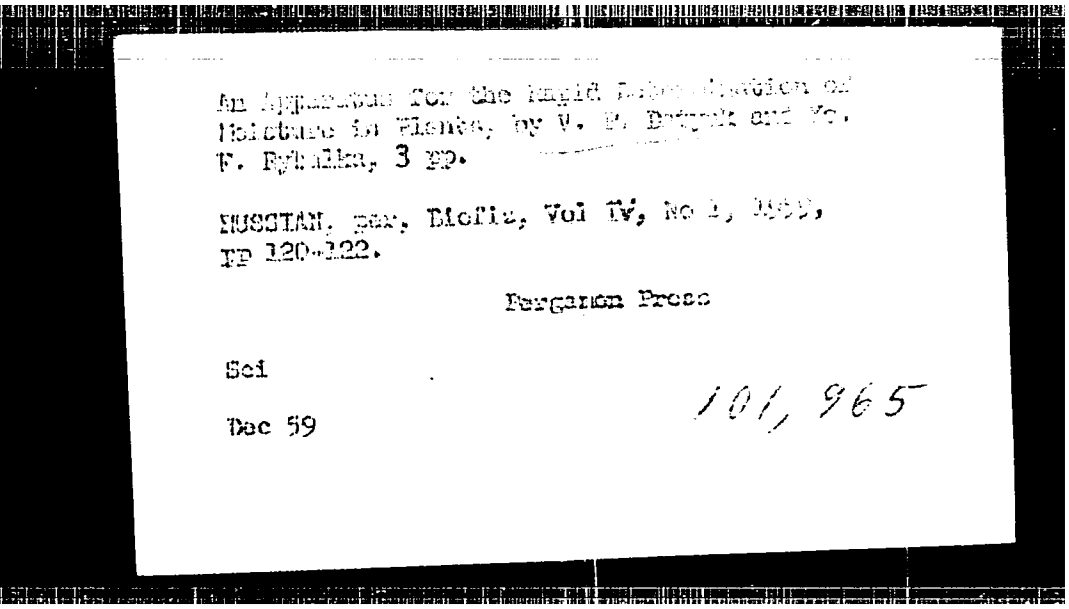
146,049

Econ - Agriculture

Apr 61

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6



An Apparatus for the Rapid Determination of Moisture in Fibers, by V. P. Petrov and Yu. F. Rybalko, 3 pp.

RUSSIAN, per. Biofiz, Vol IV, No 1, 1959, pp 120-122.

Pergamon Press

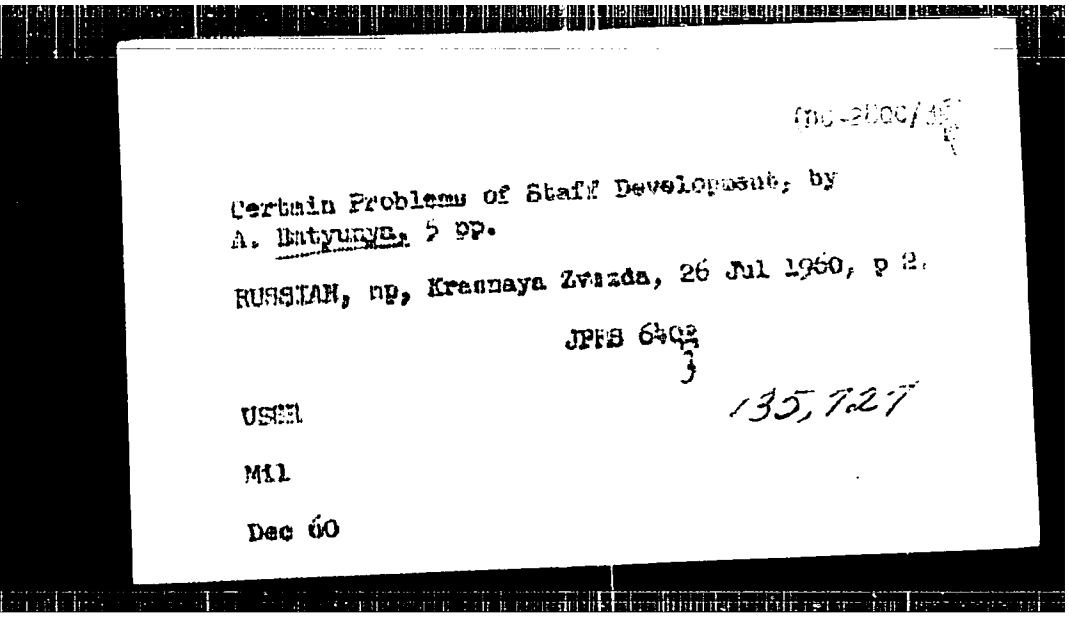
Sci

Dec 59

101, 965

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6



Certain Problems of Staff Development, by
A. Untyunya, 5 pp.

RUSSIAN, np, Krasnaya Zvezda, 26 Jul 1960, p 2.

JPRS 6402
3

USSR

135,727

Mil

Dec 60

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

(DC-2800/28)

Important Phase of Party Activity (DOSAAF Work in Tatarskaya Oblast), by S. Batyyev, 4 pp.

RUSSIAN, np, Sovetskiy Patriot, 22 Jun 1960, p 2.

JPRS 6038

USSR
Mil
Oct 60

128,044

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

Generalized Angioplastic Endothelial Sarcoma in a Patient Who had Received an Intra-Arterial and Para-Arterial Injection of Thorotrast 12 Years Before, by L. Fruhling, Ch. M. Gros, A. Batzenschlager, 6 pp.

FRENCH, per, Bull du Cancer, Vol XLII, 1955, pp 559-563.

NIH 6-9

Sci - Med

Jun 59

90, 320

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

Procedure for the Treatment of Animal Hides, by H. Batzer, H. J. Grunewald, 5 pp.

GERMAN, Patent 951, 953, 8 Nov 1956.

SLA 60-14978

187, 154

Sci

Mar 62

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

Investigations Into the Structure Of P.V.C. by H. Batzer and A. Nisch.

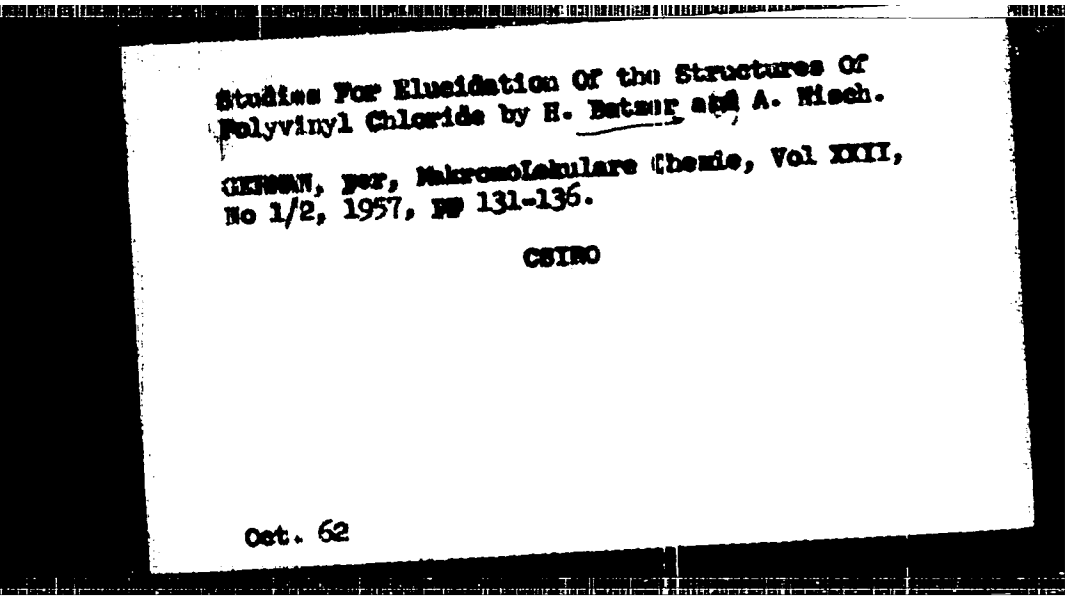
GERMAN, per, Makromolekulare Chemie, No 1/2, 1957, pp 131-146.

CSIRO

Oct. 62

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6



Studies For Elucidation Of the Structures Of Polyvinyl Chloride by H. Batzer and A. Nisch.

GERMAN, Ber, Makromolekulare Chemie, Vol XXII, No 1/2, 1957, pp 131-136.

CSIRO

Oct. 62

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

Investigations to Explain the Structure of Polyvinyl Chloride, by Hans Batzer, Anton Nisch, 19 pp.

GERMAN, per, Makromolekulare Chemie, Vol XXII, No 1/2, 1957, pp 131-146.

SLA 59-15945

Sci - Chem
Dec 59
Vol 2, No 4

102,783

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

Investigations to Explain the Structure of Polyvinyl Chloride, by Hans Batzer, Anton Nisch, 19 pp.

GERMAN, per, Makromolekulare Chemie, Vol XXII, No 1/2, 1957, pp 131-146.

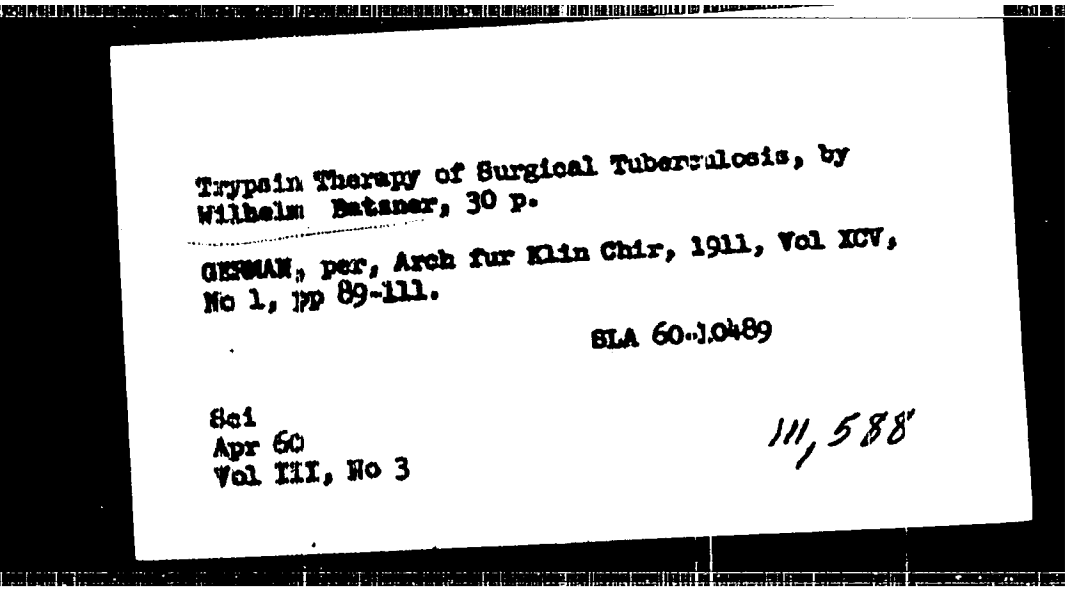
SLA 59-15945

Sci - Chemistry
Nov 59

103,275

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6



Trypsin Therapy of Surgical Tuberculosis, by Wilhelm Batzner, 30 p.

GERMAN, per, Arch fur Klin Chir, 1911, Vol XCV, No 1, pp 89-111.

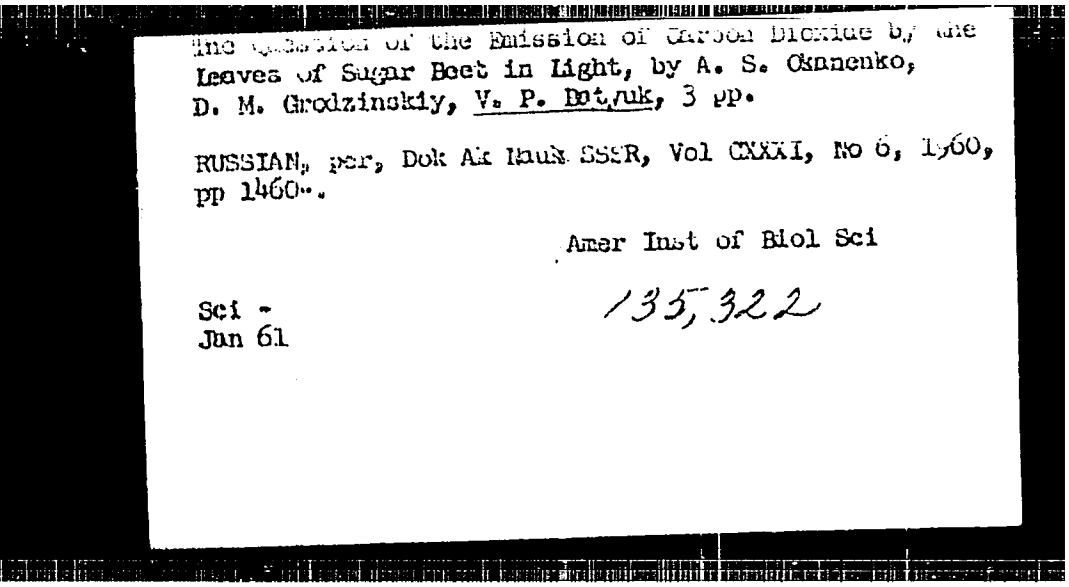
SLA 60-10489

Sci
Apr 60
Vol III, No 3

111,588

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6



The Variation of the Emission of Carbon Dioxide by the Leaves of Sugar Beet in Light, by A. S. Okmenko, D. M. Grodzinskiy, V. P. Botyuk, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXI, No 6, 1960, pp 1460-.

Amer Inst of Biol Sci

135,322

Sci -
Jan 61

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

Design Parameters for Automatic Continuous Weighing Feeders, by M. M. Bau, 3 pp.

RUSSIAN, per, Priborostroyeniye, No 12, 1960, pp 6, 7.

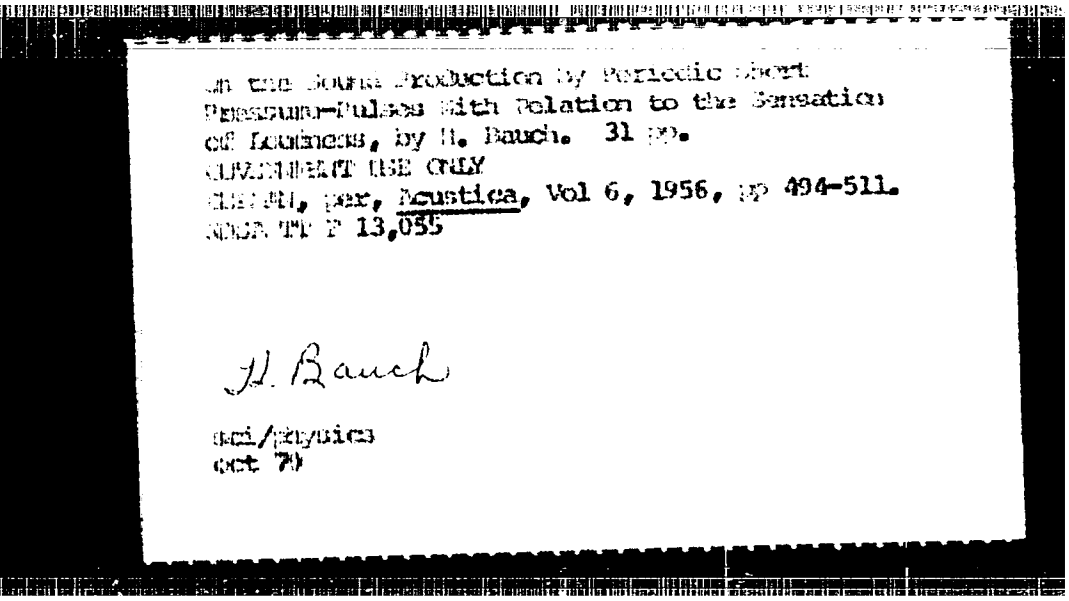
Taylor & Francis

Sci
Jun 61

155,339

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6



On the Sound Production by Periodic Short
Pressure-Pulses With Relation to the Sensation
of Roughness, by H. Bauch. 31 pp.
GOVERNMENT USE ONLY
Also pub, per, Acustica, Vol 6, 1956, pp 494-511.
NOSA TT F 13,055

H. Bauch

mcl/physics
oct 70

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

Ground Choke Coils as a Protection Against Ground Currents and Over-Voltages, by R. Bauch, 43 pp.

GERMAN, per, Elektrotech Z, Vol XLII, 2, 9, Jun 1921, pp 588-591, 616-622.

SLA 57-2249

Sci
May 58

63,276

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

Manganese Prospects and Deposits in French Equatorial Africa, by L. Baud, 25 pp.

SPANISH, ~~ENGR~~ rpt, International Geological Congress (No 20) Mexico, 1956, Manganese Symposium, Vol II, p 9-28.

SLA 59-10483

Sci - Min/Met
Sep 59
Vol 2, No 2

98,015

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

Photography in the Service of the Mensometry of Polarisation Optics, by R. V. Baud.

GERMAN, per, Naturwissenschaftliche Rundschau Apr 1954, pp 151-155.

CSIRO

207,736

Sci - Phys
Jul 62

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

Stress and Stability Conditions During Expansion and Shrinkage of Coatings, by R. W. Baud, 10 pp.

GERMAN, mo per, Schweiz Arch Angew Wiss u Tech, Vol XX, No 10, 1954, pp 313-319.

SLA Tr 57-622

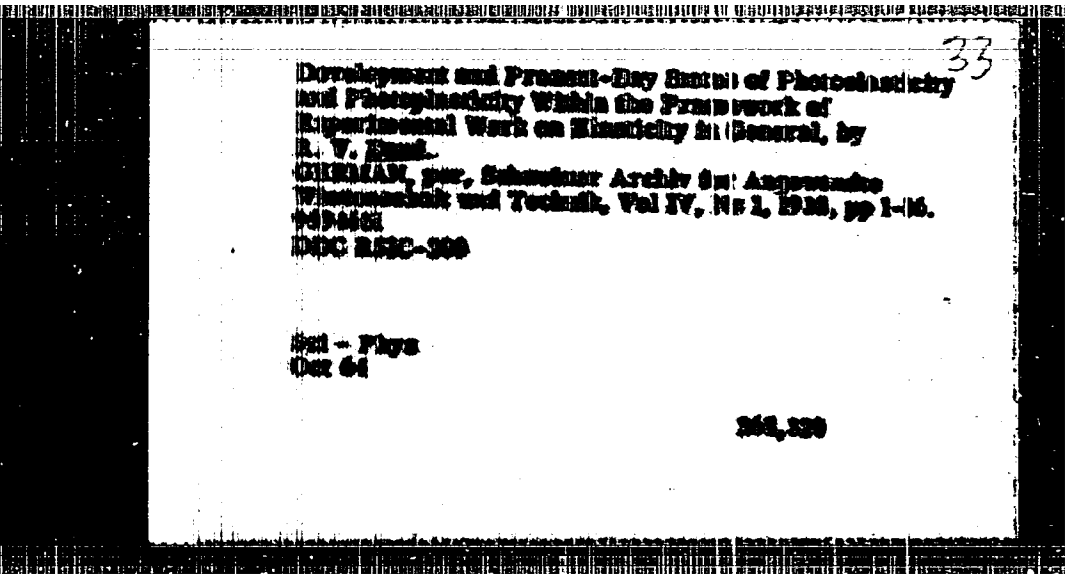
Sci - Engineering

53,314

Sep 57

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6



33

Development and Present-Day Status of Photoelasticity
and Photoplasticity Within the Framework of
Experimental Work on Elasticity in General, by
R. V. Southwell.
GERMANY, Forschungsarbeiten Ing-Wesens
Wissenschaft und Technik, Vol IV, No 1, 1936, pp 1-16.
[illegible]
DDC [illegible]

Sci - Phys
Oct 64

[illegible]

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

A Systematic Study of World Alumina Supplies in 1960, by G. A. Baudart.

FRENCH, per, Revue de l'Aluminium, Feb 1961, No 284, pp 195-198.

Dept of Interior
TN7 E57 No 448

173,826

Sci - Min/Met

Nov 61

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

World Survey of Alumina, by G. A. Baubart, 21 pp.

FRENCH, per, Revue de l'Aluminium, Vol XLIII,
pp 459-464.

CIA/FDD X-2189

40,019

WEur - France
World Wide
Economic
Oct 1956 CTB/dex

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

Purification of Penicillinase from Bacillus Cereus, by Baudet, P., and Hagemann, G., 10 p.

GERMAN, per, Experientia, Vol 10, 1954, pp 374-375.

SIA Tr 3144

Sci

Jun 58

64,989

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

Ultra-Micro-Determination of the Total Nitrogen in Polypeptides, and Amino-Acids, Isolated From Chromatograms or Electrophorograms on Paper, by P. Baudet, E. Cherbuliez.

GERMAN, per, Helvetica Chimica Acta, Vol XL, No 5, 1957, pp 1612-1620.

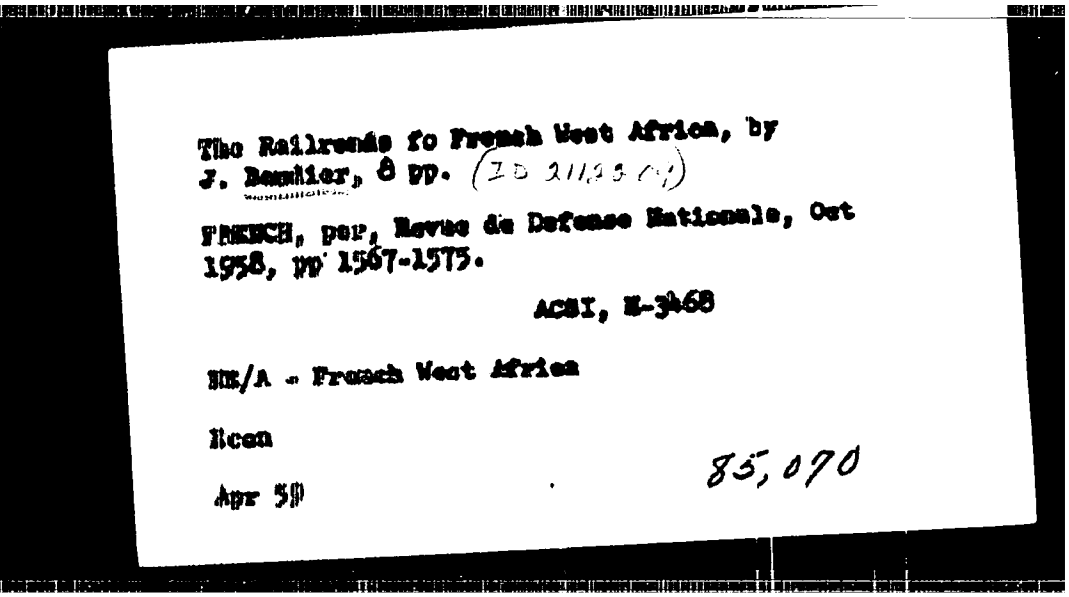
CSIRO 4319

190,361

Sci - Chem
Apr 60

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6



The Railroads fo French West Africa, by J. Bonnier, 8 pp. (ID 211,33 (4))

FRENCH, per, Revue de Defense Nationale, Oct 1958, pp 1567-1575.

ACSI, W-3468

BM/A - French West Africa

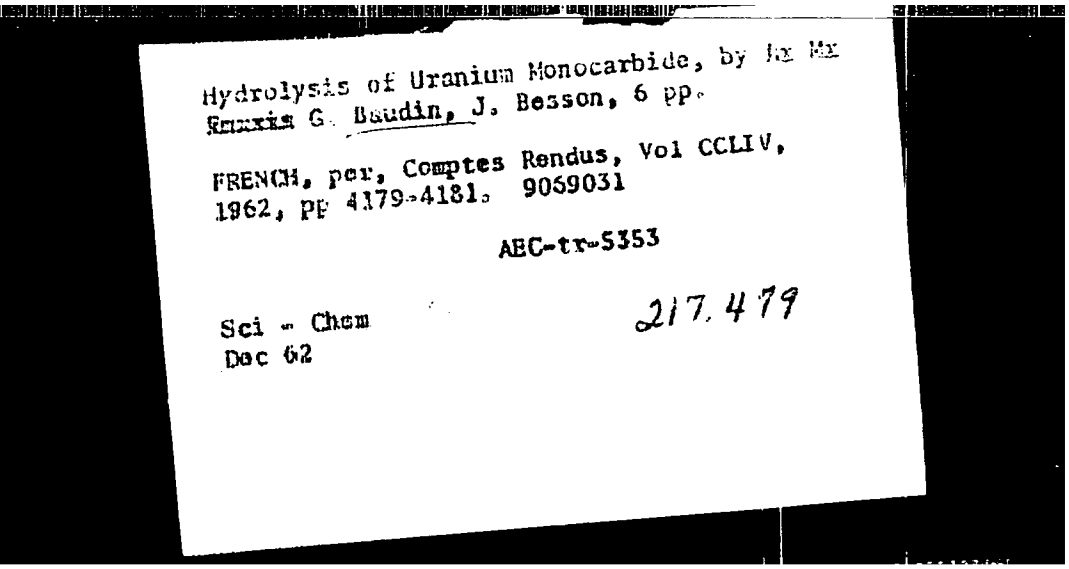
Rcon

Apr 59

85,070

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6



Hydrolysis of Uranium Monocarbide, by Mx Mx
Mmxxx G. Baudin, J. Besson, 6 pp.

FRENCH, per, Comptes Rendus, Vol CCLIV,
1962, PP 4179-4181. 9059031

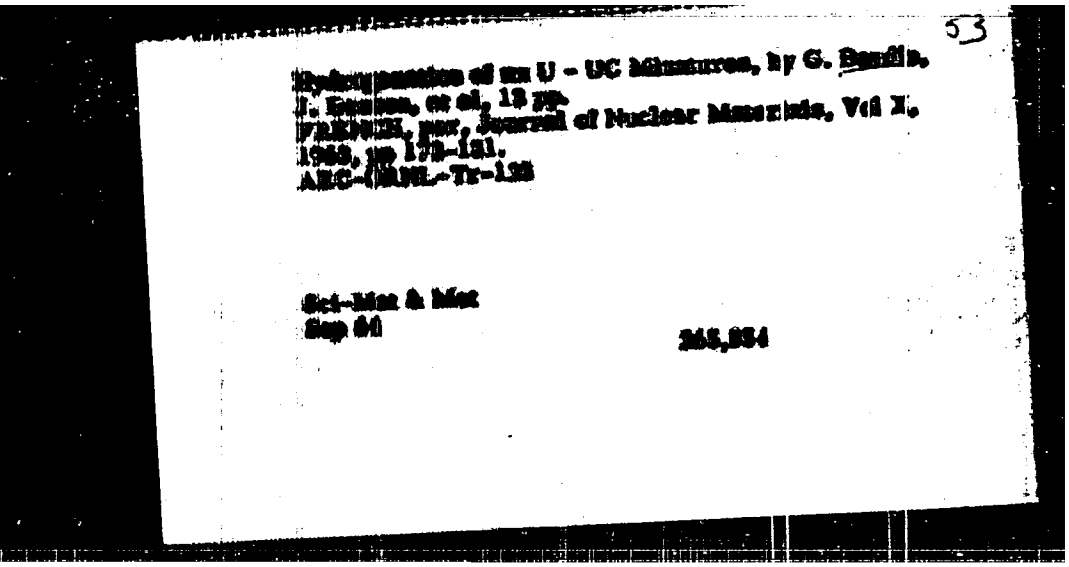
AEC-tr-5353

Sci - Chem
Dec 62

217.479

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6



53

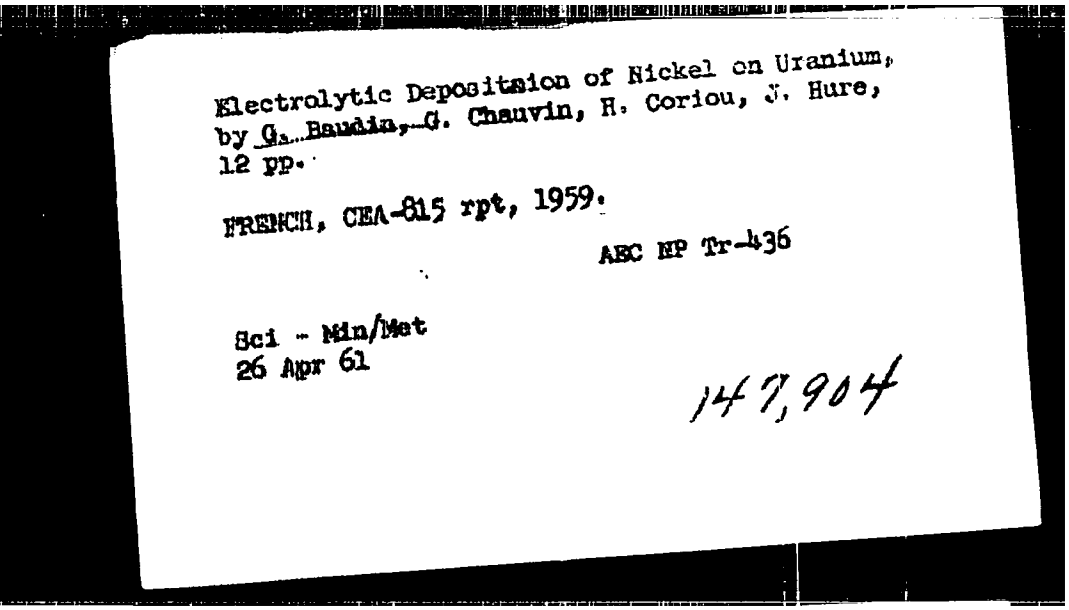
Hydrogenation of UO2 - UC Mixtures, by G. Bandi, J. Ramun, et al, 18 pp.
FRENCH, pub, Journal of Nuclear Materials, Vol 1, 1959, pp 175-181.
AEC-(BLMI.-Tr-128

Sci-Mat & Met
Sep 61

265,954

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6



Electrolytic Deposition of Nickel on Uranium, by G. Baudin, G. Chauvin, H. Coriou, J. Hure, 12 pp.

FRENCH, CEA-815 rpt, 1959.

ABC NP Tr-436

Sci - Min/Met
26 Apr 61

147,904

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

Recognition of the Relationship Between Spatial Structure and Biocatalytic Properties of Allotropic Iron Oxides, by Oskar Baudisch. UNCLASSIFIED

GERMAN, per, Berichte der Deutschen Chemischen Gesellschaft, Vol LXX, No 2, 1937, pp 218- 223.

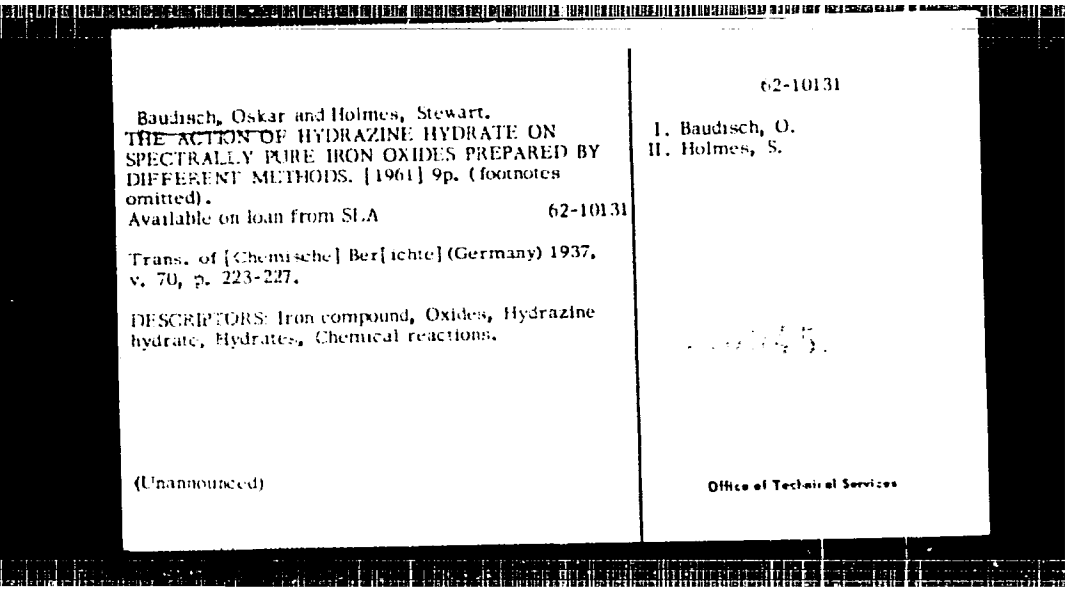
Navy 1962/NRL 697

Sci - Phys
Jan 59

79,996

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6



Baudisch, Oskar and Holmes, Stewart.
THE ACTION OF HYDRAZINE HYDRATE ON SPECTRALLY PURE IRON OXIDES PREPARED BY DIFFERENT METHODS. [1961] 9p. (footnotes omitted).
Available on loan from SLA 62-10131

Trans. of [Chemische] Ber[ichte] (Germany) 1937, v. 70, p. 223-227.

DESCRIPTORS: Iron compound, Oxides, Hydrazine hydrate, Hydrates, Chemical reactions.

(Unannounced)

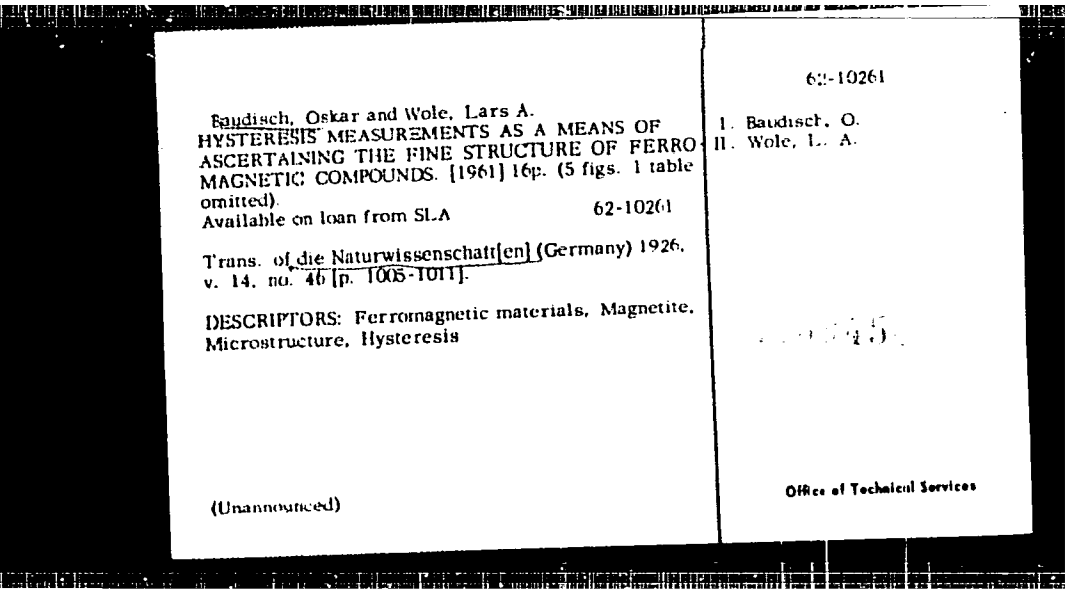
62-10131

1. Baudisch, O.
II. Holmes, S.

Office of Technical Services

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6



62-10261

Baudisch, Oskar and Wole, Lars A.
HYSTERESIS MEASUREMENTS AS A MEANS OF ASCERTAINING THE FINE STRUCTURE OF FERROMAGNETIC COMPOUNDS. [1961] 16p. (5 figs. 1 table omitted).
Available on loan from SLA 62-10261

Trans. of die Naturwissenschaft[en] (Germany) 1926, v. 14, no. 46 [p. 1005-1011].

DESCRIPTORS: Ferromagnetic materials, Magnetite, Microstructure, Hysteresis

(Unannounced)

1. Baudisch, O.
II. Wole, L. A.

Office of Technical Services

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

On the Reaction of Hydrazine Hydrate on Spectroscopically Pure Magnetic Iron Oxides Produced in Various Salts, by Oskar Baudisch, Stewart Holmes, 5 pp. UNCLASSIFIED

GERMAN, per, Berichte der Deutschen Chemischen Gesellschaft, Vol LXX, No 2, 1937, pp 223-227.

Navy Tr 1919/NRL 691

Sci Chem
Dec 58

75,131

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

Phosphorus Compounds. III. The Raman Spectra of Some Esters of Phosphoric and Phosphorous Acids, by H. Baudler, 22 pp.

GERMAN, per, Zeitschrift fur Elektrochemie, Vol LIX, H 1955, pp 173-184.

SLA 60-23450

6
160,15V

Vol V, No 5
Jul 61

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

Phosphatases of Blood Corpuscles Active in Acid Medium (Acid Phosphatases), by J. Roche, Nguyen-van Thoai, J. Baudoin, 4 pp.

Full translation.

FRENCH, per, Comptes Rendus Acad Sci, XXXXCXX Vol CCXV, 1942, pp 386-387.

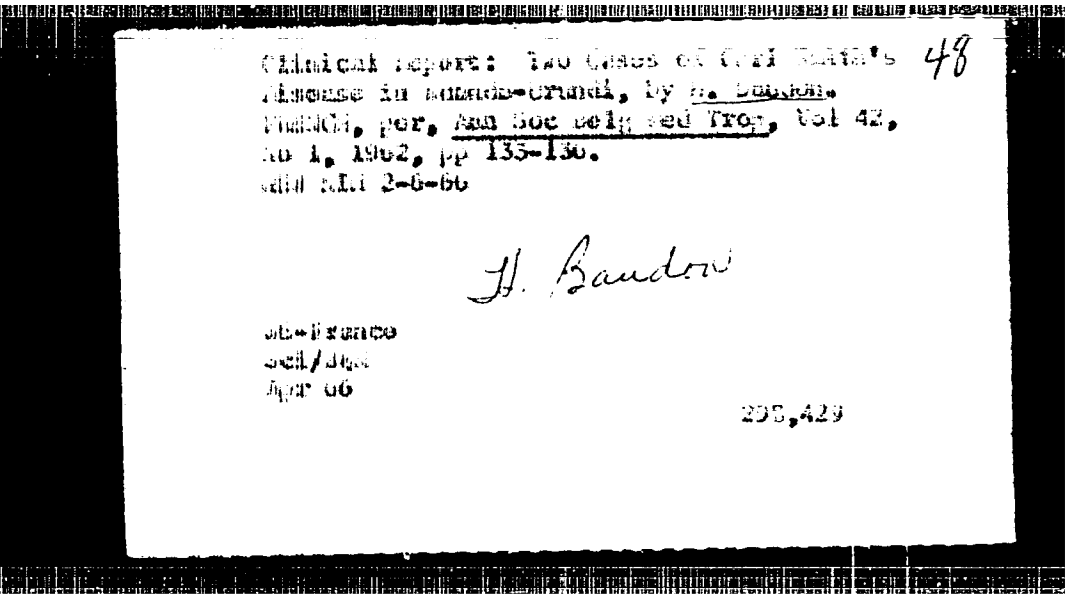
CIA/FDD/X-1005

Scientific - Medicine Aug 53 CTS/DKX

4700

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6



Clinical report: Two cases of Carl Smith's disease in Ruanda-Urundi, by [illegible]. Munich, per. Ann Soc belg med trop, Vol 42, No 1, 1962, pp 135-136.
also NLI 2-6-66

H. Bandow

ob-pyuro
cell/dgn
Apr 66

295,429

48

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

Energy Losses Undergone by Rare Gases' Fast Ions 8 KeV After Collision With Helium and Neon Atoms, by M. Barat, J. Baudon, et al.
FRENCH, per, Comptes Rendus, Vol CCLVIII, 1964, pp 5379-5382.
NASA TT F-8941

Sci-Phys
Oct 64
U.S. GOVERNMENT ONLY

267,348

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

The Part Played by Microorganisms in Certain Corrosion Phenomena, by L. Baudon.

BELGIUM, Fr per, Industrie Chim, Vol XXIII, 1958, pp 983-990.

Language Sv Bu

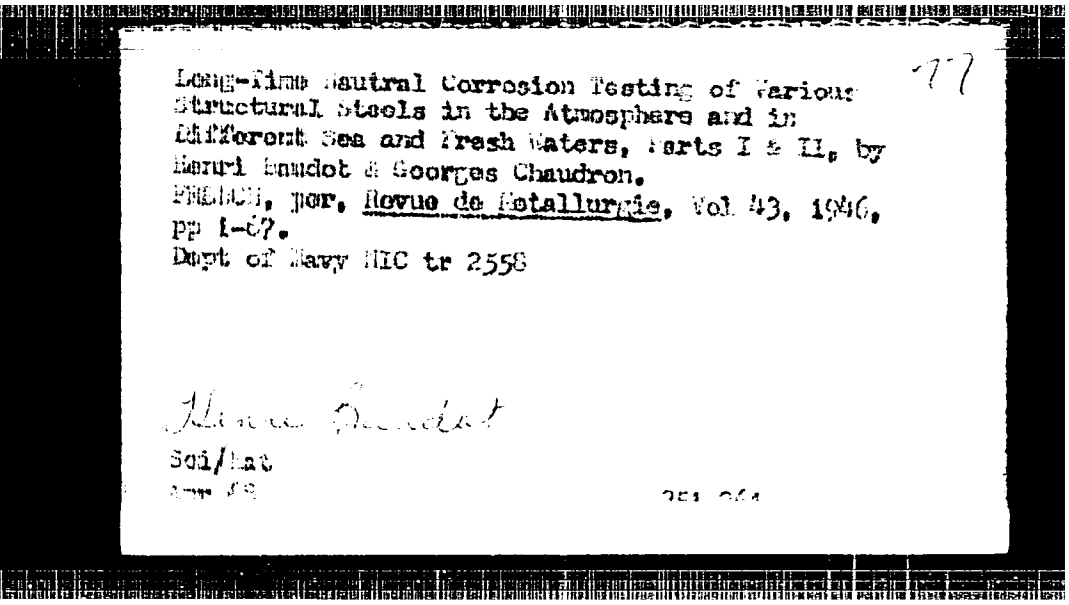
Sci - Chem

Oct 60

129,642

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6



Long-Time Neutral Corrosion Testing of Various Structural Steels in the Atmosphere and in Different Sea and Fresh Waters, Parts I & II, by Henri Baudot & Georges Chaudron.
PHOTOCOPY, per, Revue de Metallurgie, Vol 43, 1946, pp 1-67.
Dept of Navy NIC tr 2558

Henri Baudot

Sci/Lat

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

Improved Electrotechnical Machines, by
Jacques Henry Baudot, 8 pp.

FRENCH, patent, No 1,234,294, 7 pp. 1960.

ACSI I-U99
ID 2196090

Sci - Engr

193, .. 9

4 May 62

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

From Military Kites to Guided Reconnaissance Drones, by Maurice Baudouin, 33 pp. FRENCH, per, L'Air et L'Espace, No 790, December 1962, pp 19-28. 9700735 Dept of Navy/CNI Tr No 976

27

Maurice Baudouin

BE/French/ Mil
Jun 66 302,173

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

Non-destructive Control of the Texture of Refractory Products, by A. Baudran, C. Deplus.
FRENCH, per, Silicates Industriels, Vol 23, No 11, 1958, pp 561-572.
NTC 69-10796-11B

A Baudran

Sci-Mat
May 69

382.564

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

Plasticity of Raw Materials and Ceramic Pastes, by A. Baudran.

FRENCH, per, Silicates Industriels, Vol XXI, No 5, May 1956, pp 219-229.

ASLIB-GB105

Sci
Aug 58

70,771

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

Association of Dolosal and Chlorpromazine in the Treatment of Manic Depressive States, by P. C. Racamier, C. Baudrand, 1 p; Utilization of the "Neuroplegic Properties of Chlorpromazine in the Treatment of Various Cases of Chronic and Subacute Delirium, by J. Sigwald, M. Henne, 12 pp;

FRENCH, per, Ann. Med. Psychol, Vol II, No 3, 1954, p 450; Sem. Hop. Paris, No 30, 1954, pp 2978-2984.

24,761 CIA/FDD/X-1693

Scientific - Medicine Jun 55 CTS

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

(FDD 14206)

Photoengraving and Printing, by George Baudry, 331 pp.
RESTRICTED

FRENCH, bk, Helio Gravuer at Tirage, Paris 1947.

CIA/FDD/U-2681

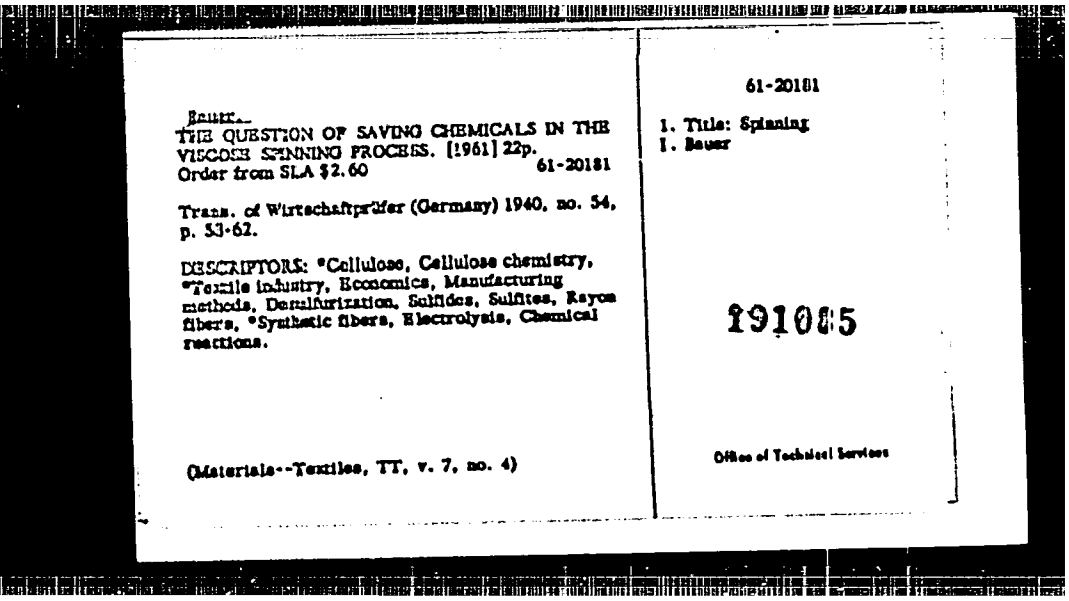
1/Eur - France

Economic - Engraving and printing

A-557

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6



Bauer...
THE QUESTION OF SAVING CHEMICALS IN THE VISCOSE SPINNING PROCESS. [1961] 22p.
Order from SLA $2.60 61-20181

Trans. of Wirtschaftpräfer (Germany) 1940, no. 54, p. 53-62.

DESCRIPTORS: *Cellulose, Cellulose chemistry, *Textile industry, Economics, Manufacturing methods, Desulfurization, Sulfides, Sulfites, Rayon fibers, *Synthetic fibers, Electrolysis, Chemical reactions.

(Materials--Textiles, TT, v. 7, no. 4)

61-20181

1. Title: Spinning
I. Bauer

191085

Office of Technical Services

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

Application of Pre-Refining to Basic Bessemer Iron, by Bauer. UNCL

FRENCH, per, Circ Inform Tech, Vol XII, No 9, 1955, pp 1773-1785.

British Iron and Steel Ird
(no number given)

Bal - Min/Met
Sep 59

98/173

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

Standard Gage for Adjusting Limiting Dimensions, Especially for Adjusting Screw Thread Tolerances, by Bauer, Schaurte, 4 pp.

FRENCH, Patent No 904,509.

Dept of Commerce
Patent Office
Sci Lib (gift)

Sci - Engineering
Apr 59

84,700

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

Remarks on "The Vapor Pressure Measurements of High Boiling Metals" of Bauer and Brunner, by Joseph Fischer, 6 pp.

German, per, Helvetica Chim, Acta , Vol XVIII, 1935, pp 1028-1029.

S.L.A. Tr 169

32,878

EEur - Germany
Scientific - Minerals/Metals.

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

Pinched Xenon High-Pressure Discharges of High Current Density, by A. Bauer, P. Schulz. GERMAN, per, Zeit Phys, Vol CLV, 1959, pp 614-627. NASA TT F10,270

A. Bauer

U. S. GOVERNMENT USE ONLY
Sci-Phys
Dec 66 31b,948

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

On the Field Emitation Theory for Cold, Evaporating Cathodes, by A. Bauer. 27 pp

GERMAN, per; Z. fur Physik, Vol CLXIV, Part I, 1961, pp 563-573.

AERDL [redacted], Ft Belvoir T-1683

PTS 63-13019

Bui - Phys
Jan 8 63

220, 725

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

Theory of the Cathode Drop in Arcs, by
H. Bauer.
German, per, Zeit Physik, Vol CXXXVIII,
1954, pp 35-55.
NASA TT F-10,176

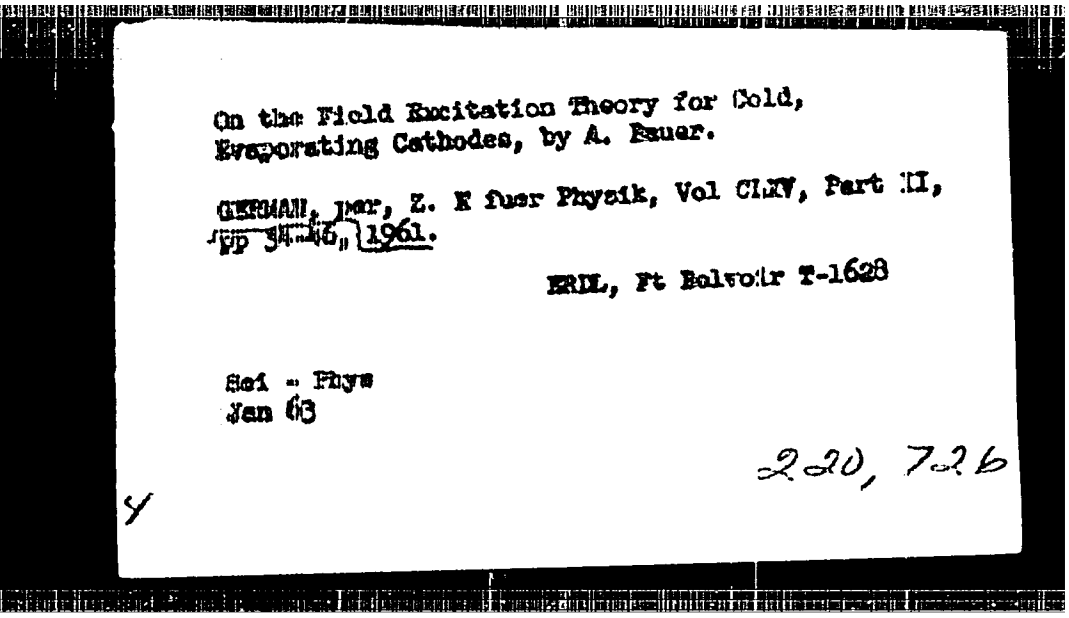
A. Bauer

Sci-Phys
Aug 66
U. S. GOVERNMENT USE ONLY

308,006

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6



On the Field Excitation Theory for Cold, Evaporating Cathodes, by A. Bauer.

GERMANY, Jour, Z. F fuer Physik, Vol CLXV, Part II, pp 34-46, 1961.

ERDL, Ft Belvoir T-1628

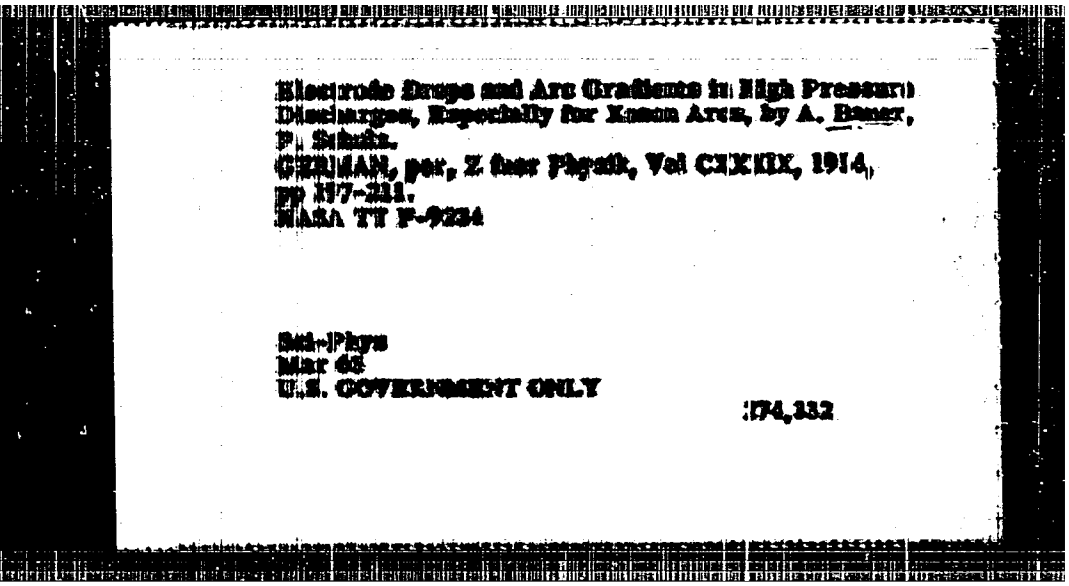
Sci - Phys
Jan 63

220, 726

4

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6



Electrode Drops and Arc Gradients in High Pressure Discharges, Especially for Xenon Arcs, by A. Bauer, P. Schulz.
GERMAN, per, Z fuer Physik, Vol CXXIX, 1914, pp 217-231.
NASA TT F-9234

Sci-Phys
Mar 65
U.S. GOVERNMENT ONLY

174,332

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

Intracytoplasmic Forms of the Fibromatous Virus of Shope, Study of Ultra Thin Sections With the Electron Microscope, by W. Bernhard, A. Bauer, J. Harel, [illegible] C. Oberling, 15 pp.

FRENCH, per, Bul de l'Assoc Francaise Pour l'Etude du Cancer, Vol XLI, No 4, 1954, pp 423-444.

NIH Tr No 5-22

Scientific - Physics; Medicine 37,543
Aug 1956 OTS/dcm

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6

83

Stainless Chromium-Nickel Steel in Architectural Sheet Working, by A. E. Bauer
GERMAN, rpt, Int. Nickel Pub. 212, 10 pp.
BLL Ref: 9022.4 (67/394)

A. E. BAUER

Sci-Materials
July 68

361,002

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050015-6